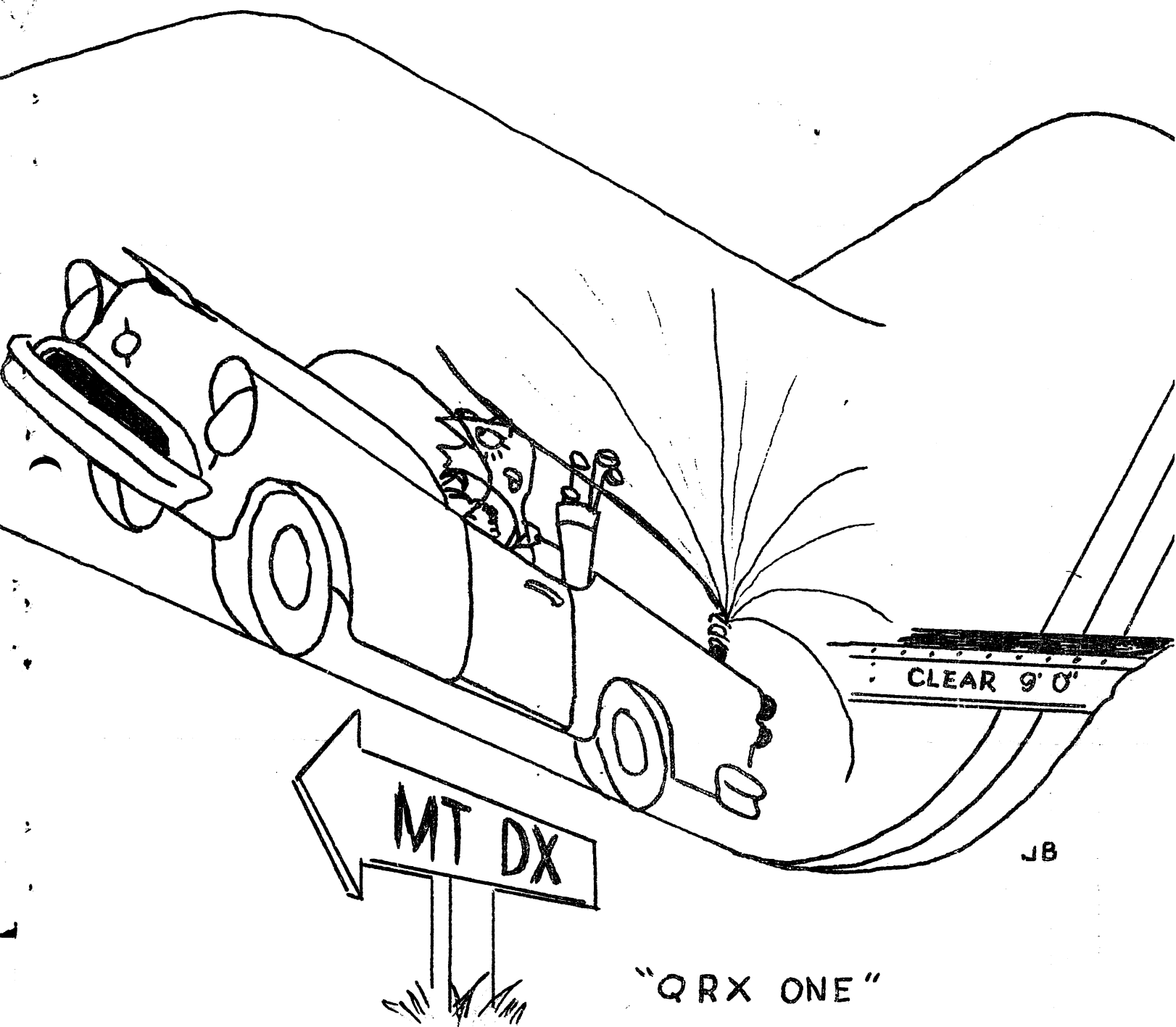


THE

BLURB



"Q R X ONE"

JULY 1955

T H E

B L U R B

Published monthly
by the

Phil-Mont Mobile Radio Club
Philadelphia and Suburbs

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The BLURB is published by and for the
members of Phil-Mont to further the inter-
est of Amateur Radio in general and Mobile
Radio in particular. We endeavor to keep
the news accurate, interesting, and in a
small way educational. Any deviation from
this is purely unintentional-----.

CLUB OFFICERS 1955

PRESIDENT Charles M. Snyder W3NIP
VICE PRESIDENT George C. Hengen W3CNO
SECRETARY Clinton R. Spencer Jr. W3QQH
TREASURER Ernest Juliani W3DYG

MEETINGS

First Monday of the month, Cassidy School
Lansdowne Ave at Atwood Street at 8:00 PM

NET FREQUENCIES

Channel #1-29493kc Channel #3-27000kc
Channel #2-29626kc Channel #4-50.7mc
29493kc is monitored from 0630 to 0001
daily for the benefit of the mobiles in
the Philadelphia area

NETS

SEN 0730-0830 weekdays "10 on 10", 10 AM
Sunday. Blarney sessions anytime, All on
Channel # 1

EDITORIAL

There has been a lot of guessing about the
fate of "Channel one" (29493kc) when short skip,
and long skip too, become the rule rather than
the exception on ten meters. We have already had
a taste of this now and then, amazing the
stations in remote areas with our party-line on
"the" frequency. Recently W3SS in Dearborn Mich-
igan was the go-between for W3EXY, Mobile in Fall
River, Mass. and W3YJM back home. Stations in
Florida, South Bend, Indiana and elsewhere have
been initiated into our operations.

Most of us, while welcoming the opportunity to
chat with others accross the country, would not
like to see our activities curtailed by inter-
ference. We have given this some thought, assign-
ing frequencies not only in the eleven but in
the six and two meter band as well. So far there
has been practically no use made of these mutual-
ly agreed frequencies mainly because we haven't
been chased away from our favorite haunts yet.
How long would it take us to get on six meters
mobile? My guess is that it would be years before
we could assemble on a common six meter frequency
and many would never leave the fascination of
ten meters to join us on six.

There is nothing like a crowd to draw a crowd
so it is quite possible that by concerted effort
we might get actively started on 6 meters as an
alternate frequency. If our civilian defence
responsibility is to be carried out in the face
of short skip we will shortly have to make plans
for the time when operation may be practically
impossible on 10 meters. How much trouble would
it be to include provisions for six meters in
your mobile operation. Let's take inventory and
find out -----or do you have a better idea??

W3NIP

PROGRAM FOR JULY

Talk on "Pagette" by W3CDY

W3QZO will show color slides of Field Day

THE LATEST SCOOP

Not to be out done by The Evening Bulletin - our rag has a new look. We would like your comments on the format - the associate ED has been to work as you can plainly see. We are also getting into the small publication and large rag area and find the need of conservation of space. So we no doubt will print both sides of the sheets from here on in. ----- K2AXJ is the best paid up member being paid up to 1957. ----- W3VVS will give a dandy 7 in. picture tube to the fellow who will haul it away. ----- W3KNC is back mobile again. ----- W3OEC has a swell Elmac setup almost completed. ----- W3VVS's son had a successful eye operation for which we were all saying our prayers. ----- W3QQH had 27 at Mid Month - even W3HFD showed up. ----- W3VXN is rapidly piling up film for the documentary. ----- K2BWC is on Wake Island and headed for Japan at the last report. Good luck to you Cliff. ----- 29,490 is the RACES freq. Not enuf difference from Channel #1 to get excited about. ----- W3HYU is sending out for more material for the Wobbly Hobby page. He has run dry. Any of you characters with pet ideas get them out for Al to print. We have received so many fine comments from the boys all over the world on his schematics and ideas it is a shame to let the page drop out of this accumulation of wall paper. Just because you don't like what the ED prints doesn't mean you have to take it out on Al. ----- Hal Pickering is peddling GE Mobile equipment these days. ----- Washington Mobile Radio Club has only \$1.00 per year dues. How do they do it. Our kitty is in healthy straits again pushing 4 figures. The fall banquet will blow a hole in it. ----- Wish you fellers who have a hankering to write for the blurb would get it in legible form and in on time. ED hasn't been able to print much of the stuff coming in because off timing, was too late or it couldn't be deciphered. ----- W3IHS is now W0ZIT in Shawnee, Kansas and can prove it with his automobile license plate!!! He expects to be on most of the popular bands soon with an 813 running about 500 watts. His Jr. ops., Teresa and Ricky just got over the measles.

ST. DAVIDS GOLF MATCH

The Saint David's Golf Match brought out the usual amount of fellows and merriment. Spence's rig broke down and through the works into a dither, W3LNQ held down the 19th hole in good shape. Frank called in scores so fast W3DSG couldn't eat his hamburger. Spence's receiver broke down at a crucial moment and had the boys scrambling all over the place. Some characters opened a couple of bottles of carbonated mouth wash in rapid succession and the concussion jogged the receiver into operation. Of course many bottles of mouth wash had to be opened to keep the rig running. Well--- you get the idea anyway - the events do not change from year to year - only the stories. W3DSG's walkie talkie did a fine job of filling in when the rig went down. Ernie said he had three hours of continuous operation out of it and it was still going strong. The first time the rig broke down W3HQJ lost his usual dignity and got all excited in trying to raise the base station from green 4 and 7. W3LNQ, W3YJM, W3QQH, W3DSG, and W3HQJ did the honors for the club.

ANNOUNCEMENT

The annual picnic at the French Creek State Park Fire Tower will be held Sunday, July 10th. Come one, come all and bring out the rabbits, kiddies, dogs, mothers in law, moth eaten bathing suits, your wife or girl friend and last but not least your rig or you will never find the place. ED would still be going around the mountain since last year if he didn't see a break in the trees and blaze a new trail out. There is no danger of anyone else finding it if we can't with radio directions.

FIELD DAY

The field day activities went off with a bang. Everything clicked in good shape. W3DSG missed his calling as a TV man and Ham operator - he is really a cook at heart with the best steak sandwiches you ever dug the gravel out of. The gang had three 40 to 50 ft. masts with 80, 40, and 2 mounted up. W3IM, W3KCG, W3HYU, W3QKW and W3IW held down a good portion of the CW contacts. 40 and 80 made a good account for themselves without a lot of up. ED and W3DOL had 40 fone going

at two minutes per contact for several hours. -----Last year 40 was a dud because of our foul antenna l-shup. W3CNO fixed us up in royal fashion this year. ----- We are really indebted to our honorable chairman, W3QZO, for his fine job of kicking everyone in the shins and having everybody like it. Bob is to be commended for such a fine job. All the schedule was filled with operators even in thee wee hours of Sunday morning. The only difficulty he had six operators sleeping at one time early in the morning - they yakked themselves to sleep and the yakking was not going over the air - oh well so it goes. Some of the fellers had cameras and the pictures that were taken you can't get that kind no more. The gang plans a picture program in the fall.-----We racked up a fine score - the preliminary estimates are - 80-75 295 contacts, 40- 209. 10- 86, 2- 60. Our ten meters made a bad showing - something was not right. We will have to fix that up for the next go around. Some of the mobiles were making better score than the base station. W3HQJ made 98 contacts and probably has the first place in the club. He thot he made 100 but didn't leave any safety factor and had some duplicates. -----W3NIP didn't get into trouble with his XYL this year nor did W3PXY, the gals have accepted their fate. -----The FD committee gave a Electric Fryer to the folks who allowed us to use their farm for the second year. We received a nice thank you note which we quote.

Philmont Mobile Radio Club of Pennsylvania and
Ladies and Gentlemen:

Words cannot express our thanks and gratitude for your beautiful gift the Sunbeam Fryer.

Please may I state to you at this time what a great aid and value your sacrificing service to the nation and particularly to the people of Penna. that you are giving. What an outstanding example of loyalty and patriotism ye 've given in sacrificing your time, work and money for the protection of our dear country of America.

May God Bless each and every one of you.

Very Sincerely, Yours With Thanks and Appreciation

Mr. and Mrs. John J. Byrne

Norristown R D #1 Penna.

Almost every detail to provision the site was remembered except a trash bucket - we even had a lawn mower brought out by W3SAE. The parking lot was well filled with cars - it looked much like a used car lot with some old heaps like Cadillacs, Olds., etc. All in all a good time was had by everyone. Thanks again to our Chairman W3QZO for everything.

Short rag this month - ED didn't make the last meeting and the staff goofed hi. Next month we have a big surprise for you.

1955 FIELD DAY REPORT

639 CONTACTS - 37 MESSAGES - 4860 POINTS

This year's score is not half so surprising as the terrific membership turn-out and fine co-operation that made the score possible in spite of bad weather. We had sufficient operators and assistant ops to keep all three rigs hopping practically all through the contest period. Many thanks to those who assisted setting up equipment, operated, visited the FD location, and called in with messages. Most of all, thanks to those tolerant XYL's, many of whom came out with hubby to see wot goes on at FD.

The week before the contest, 80 and 40 meter folded dipole antennas were erected by W3CNO, W3IV, W3KCG, W3QZO, W3QZP and W3SAE. W3DQG is going to pass out when he gets the bill for the 750 FT. of clothesline guy line we used. Early Saturday, the first day of the contest, large areas of grass were cut where tents were to be located, using W3SAE's "toe chopper" power mower. A lane of grass between each tent position was cut to allow easy travel at night without stumbling through tall, wet weeds. These roads through the grass were affectionately called "Phil-Mont

-3-

Avenue", "Juliani Toll Road", "Ferry Drive", etc. After the grass was cut, tents were put up and under the direction of Lieutenant D&G (Assistant to Capt. Video). It didn't take the guys long to fine out all they had to do was tie a left handed knot and Ernie would come over and do the whole job himself, mumbling "I can see you *!%***birds were never in the Boy Scouts". There was a sobering note in the proceedings when it was learned the trailer hitch broke. Now we know why they call them safety chains. W3QWH managed to stop without dumping the trailer. He temporarily left the trailer and continued with the truck containing the put-put, tables, chairs, etc. A new hitch was put on and the trailer was brought out later in the afternoon. Al Bonsall was on hand with his collapsible TV antenna mast that put our 2 meter beam 45 feet in the air. All equipment was operating an hour before the start of FD. That's when it started to rain but almost everybody was prepared for it, and there was so much to do it didn't bother us. As shown by the score below, 80/75 was the best band, and we were able to take full advantage of the activity there with W3QKW's HRO. 40 was much better this year than last year, but the boys yearned for an antenna at right angles to what we had so they could work toward the West. A lot of long hours were put in by the CW operators. We alternated between 10 and 2 for our third transmitter. W3IW returned Saturday evening with the gift for the owners of the property, which was a Sunbeam Electric Fry-Pan and cover suggested by Mrs. IW. It was presented to Mrs. Byrne by W3IW, W3NIP and W3QZO. Sunday afternoon there was a nice crowd around to help dismantle the equipment and clean up. It only took an hour to pack up and stumble off until next year.

W3RQZ/3 FIELD DAY SCORE

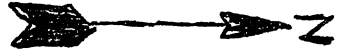
BAND	CONTACTS	MULTIPLIER	SCORE
75/80	270	6	1620
40	209	6	1260 *
10	95	9	1395 *
2	65	9	<u>585</u>
			4860

* Score includes credit for messages handled.

If you operated your mobile station during Field Day, please bring a copy of your log to the July meeting. Time of the FD committee will be saved if you compute your score somewhere on the log sheet - see June QST or June Blurb for instructions. If you originated a FD message, bring a copy also.

Who will win the \$5.00 for highest mobile score?????????

W3QZO FIELD DAY CHAIRMAN



P.M.R.C.
PICNIC SITE
FIRE TOWER

TENT & TRAILER
CAMPING

PARK
OFFICE

LAKE

NO 1

NO 4

NO 2

ORGANIZED
CAMPS

HOPEWELL
LAKE

FRENCH CREEK STATE PARK

MORGAN TOWN
7 MILES
TURN PIKE

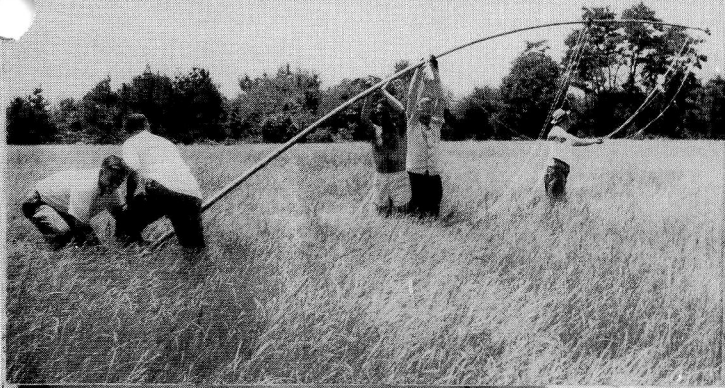
SCALE

1 MILE

PICNICKING
BATHING
PARKING

RT 23
MORGAN TOWN
TURN PIKE
WARWICK
RT 23
VALLEY
FORE

THE PHIL-MONT MOBILE RADIO CLUB 1955 ARRL Field Day



PHIL-MONT'S TRADING POST

FOR SALE:

- VHF - 152 W Brownie Booster on 2 meter \$50.00 W3IVD
 Johnson Whipload 6 - Never used W3BS
 2 Meter - 25 watt output, Mobile Transmitter with dynamotor supply - 425V - 325Ma
 coax antenna \$35.00 W3HJ
 6V input - 600V, 175Ma output Dynamotor - New condition \$12.00 W3KAC
 NC 44 Receiver less Speaker \$35.00 W3VAS
 HF- 10/15/20 RME Converter \$60.00 W3CUB
 10M Lysco Xmtr and VFO \$40.00 W3CUB
 10M Mobile Xmtr 25 watts, Xtal controlled, 6V. cables, dynamotor (300V/200 Mill)
 control box, mike, 6S5 osc, 6L6 dub, RK34 Final-6S5 6N7 class B audio (Former Atl.
 City Police Rig) \$30.00 Paul S. Hamilton W2RRG 109 Lincoln Place Atlantic City, N.J.
 1- Millen 90515 Secondary Frequency Standard. Calibration Unit used to check STD
 BCST and FM Freqs. Xtl Harmonics 1000, 100, 25 and 10 kc Harmonics tunable to
 50mc and 108mc for real accuracy in DR Frequency checks. With Inst. Bk. and
 Diagrams.) Make
 1- Sylvania Model 300 Scope Calibrator for precision voltage measurements with ur
 scope see Walter Ashe Cat. pg. #133) an
 1- Radion VHF - UHF Field Strength Meter battery operated continuous tunable to
 940mc. Spare tubes ck ur harmonics, TVI etc. New condition see Allied Pg. # 79:
 Radio Shack Pg. #133) Offer
 2- 4X150A New up to 195W out on Two .8 W drive) W2YIY
 1- 6L6L New 250 W plus to 500 MC (RCA)
 1- BC 645 420 MC Xmtr - Rcvr New unaltered
 1- RCA 580D regulated pwr supply 250-300V 50-400MA 6.3V 10A 550 V N Reg with Inst Bk
 1- Espey 101 Audio Osc adj out impedance and level 0-20kc W Book.
 (W2YIY 53 Gordon Street, Corning, New York)
 Basic Webster Wire Recorder 4 hours of wire WILL TRADE FOR ? W3VVS

WANTED

- Handy Talky (Handie Talkie) on 10 meters W3SAI
 "Bug" W3GPX
 110V 60 cycle transformer 1500 to 2000 volt secondary 300 mills or so W0ZIT
 (contact W3IRS July 1st to 10th)

Ground Rule - Seller must remit Promptly 10% of sale price to club treasurer - W3DSG

Fill in below and mail to : Harold Dillon W3EXY
 Aronimink Arms Bldg. P
 Drexel Hill, Penna.

I have the following for sale:

- 1.
- 2.
- 3.

I need the following:

Name

Call

Phone



FIRST CLASS MAIL

THE PHIL-MONT MOBILE RADIO CLUB
Circulation and Printing Dept.
216 PADDOCK ROAD - HAVERTOWN, PA.